AUSA Acquisition Symposium

Program Executive Office
Ground Combat Systems

Acquisition Excellence

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Initiatives Driving Platform Modifications

PEO GCS Objectives

- Coordinate/synchronize initiatives
- Consolidate potential configurations
- Commonality possibilities
- Work with Army community on investment strategy
- Do it right the first time…

PEO GCS Focus Recurring Spiral

- Approach:
  - Primarily an integration effort (A Kit vs. B Kit)
  - PEO GCS will work with other PEOs and PM UA on interoperability strategy
- Ongoing Efforts:
  - Established a Spiral team
    - Participating in all known meeting, telecons, etc.
    - Will rotate appropriate personnel through any long-term TDY assignments
  - Working closely with PM UA and other PEOs
- Challenges we are working:
  - Still much definition required:
    - Many unknowns exist and am working on definition
  - Majority of funding programmed in FY08:
    - Funding required earlier to support integration design
    - Working detail to develop accurate cost estimates
      - Need to POM as soon as possible
  - Need to carefully manage multiple spirals:
    - 2 year Spirals will result of several configuration of same platform

Overall GCS Objective

Working impact of Spiral and synchronize with other initiatives

Examples of OIF/OEF Lessons Learned

Interoperability/Commonality/Networked-Integrated Fires/Survivability in Depth/Sensor Network/APS Focus

- 2nd Generation FLIR and Blue Force Tracking were major combat multipliers in OIF
- All platforms in an organization must have the same range/vision capability (e.g. 2nd Gen FLIR)
- Slat Armor Works – Numerous Hits. Soldier confidence in armor high.
- Our vehicles will be subject to increasing obsolescence issues as time goes on
- Intra-Theater, Not Inter-Theater Transportation Impacts Supply Flow
- Force Protection Requirements for ICLS Personnel Greater than Initially Envisioned

Observations/TTP Focus

- Vehicles are maintaining over 90% Operational Readiness Rate.
- Do Not Stow Fuel and Ammo on the Roof
- Annual Services Maintain Fleet Readiness
- Driver's Training Needed to Accommodate Extra Vehicle Width due to SLAT
- Seatbelt Usage Imperative for Soldier Protection